



OIPE

RAW SEQUENCE LISTING

DATE: 06/04/2002

PATENT APPLICATION: US/10/016,634A

TIME: 14:52:24

Input Set : A:\DEX-255.ST25.txt

Output Set: N:\CRF3\06042002\J016634A.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Sun, Yongming
 4 Recipon, Herve
 5 Ghosh, Malavika
 6 Liu, Chenghua
 8 <120> TITLE OF INVENTION: Compositions and Methods Relating to Colon Specific Genes
 and Proteins
 10 <130> FILE REFERENCE: DEX-0255
 12 <140> CURRENT APPLICATION NUMBER: US 10/016634A
 13 <141> CURRENT FILING DATE: 2001-10-31
 15 <150> PRIOR APPLICATION NUMBER: US 60/244,258
 16 <151> PRIOR FILING DATE: 2000-10-31
 18 <160> NUMBER OF SEQ ID NOS: 176
 20 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

5786 <210> SEQ ID NO: 176
 5787 <211> LENGTH: 136
 5788 <212> TYPE: PRT
 5789 <213> ORGANISM: Homo sapiens
 5791 <400> SEQUENCE: 176
 5793 Met His Leu Leu Ser Asp Gly Lys Glu Gly Ser Thr Tyr Lys Pro Phe
 5794 1 5 10 15
 5797 Gln Glu Ile Ser Ser Ser Lys Ser Gly Arg Lys Gly Ser Lys Ala
 5798 20 25 30
 5801 Thr Ile Ser Phe Met Ser Ala Val Val Asn Pro Gln Leu Phe Lys Ser
 5802 35 40 45
 5805 Arg His Leu Leu Thr Ala Phe Leu Pro Ser Phe Cys Arg Lys Cys Ser
 5806 50 55 60
 5809 Phe Phe Ser Ile Leu Asp Leu His Ser Ile Ser Glu Leu Arg Gly Leu
 5810 65 70 75 80
 5813 Ala Val Ser Glu Val Ala Val Phe Cys Ile Gln Ser Leu Gly Trp Glu
 5814 85 90 95
 5817 Ser Leu Val Leu Arg Ser Leu Ser Ser Phe Leu Leu Ser Ala Leu Glu
 5818 100 105 110
 5821 Pro Leu Arg Asn Leu Leu Thr Val Glu Val Trp Gly Leu Val Ser Pro
 5822 115 120 125
 5825 Ser Glu Glu Val Phe Phe Leu Val
 5826 130 135
 E--> 5832 96

VERIFICATION SUMMARY

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Input Set : A:\DEX-255.ST25.txt

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L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:60
L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:120
L:123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:180
L:125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:240
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:180
L:207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:240
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:300
L:541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:120
L:580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:120
L:615 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:240
L:807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:1070 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:5760
L:1074 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:5880
L:1107 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:480
L:1109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:540
L:1176 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:120
L:1258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:1260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:60
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L:1654 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:480
L:1758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:0
L:2070 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:60
L:2317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:0
L:2319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:60
L:2321 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:120
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L:2429 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:60
L:2431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:120
L:2462 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:180
L:2464 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:240
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L:2929 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:120
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:180
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:240
L:2935 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:300

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L:5832 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:176